

PLEASE NOTE:
YOU MUST
COMPLETE THE
FOLLOWING

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 McLean, Virginia 22040-0747
Telephone: (703) 205-8000 Facsimile: (703) 205-8050

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT AND DESIGN APPLICATIONS**

As a below named Inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole Inventor (If only one Inventor is named below) or an original, first and joint Inventor (If plural Inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention, namely:

Inset Table

Fill in Appropriate
Information -
For Use Without
Specification
Attached

the specification of which is attached hereto. If not attached hereto,
the specification was filed on _____ as
United States Application Number _____
and amended on _____ (If applicable) and/or
the specification was filed on _____ as PCT
International Application Number _____
amended under PCT Article 19 on _____ (If applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country, before my or our invention thereof or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been used, or on sale in any country, more than twelve months prior to the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or my attorney on the same subject matter, and that the invention has not been used, or on sale in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows:

I hereby claim foreign priority benefits under Title 35, United States Code, § 19(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Insert Priority Information

Prior Foreign Application(s)			Priority Claimed
00-06698 (Number)	Korea (Country)	02/12/00 (Month/ Day/ Year Filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional applications(s) filed on [REDACTED], 2018.

Insert Provisional Application(s):

Digitized by srujanika@gmail.com

(Application Number) _____ (Filing Date) _____
All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Electrical Utility)

**Insert Requested
Information
(if applicable)**

I hereby claim the subject under this 35, United States Code, § 29 of any United States and/or PCT application(s) listed below and/or insofar as the subject matter of each of the claims of the application(s) is not disclosed in the prior United States and/or PCT application(s) in the manner provided by the first paragraph of the 35, United States Code, § 29. I acknowledge the duty to disclose information which is or becomes known to me during the pendency of this application(s) which became available between the filing date of the prior application and the national or PCT international filing date of this application(s).

Insert Prior U.S.
Application(s):
Serial No.:

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart (Reg. No. 21,065)	Terrell C. Birch (Reg. No. 19,382)
Joseph A. Kolasch (Reg. No. 22,463)	James M. Slattery (Reg. No. 29,380)
Bernard L. Sweeney (Reg. No. 24,648)	Michael K. Mutter (Reg. No. 29,680)
Charles Gorenstein (Reg. No. 29,271)	Gerald M. Murphy, Jr. (Reg. No. 25,977)
Lawrence R. Svansson (Reg. No. 30,330)	Terry L. Clark (Reg. No. 32,544)
Andrew D. Melde (Reg. No. 32,865)	Marc S. Weiner (Reg. No. 32,181)
Joe McKinnon Muncy (Reg. No. 32,836)	Donald J. Daley (Reg. No. 34,313)
John W. Bailey (Reg. No. 32,881)	John A. Castellano (Reg. No. 35,094)
Gary D. Yacura (Reg. No. 35,616)	

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or **Customer No. 2292**
 P.O. Box 747 Falls Church, Virginia 22040-0747
 Telephone: (703) 205-8000 Facsimile: (703) 205-8050

PLEASE NOTE:
 YOU MUST
 COMPLETE
 THE
 FOLLOWING:
 ↓

Full Name of Person
 Inventor/Assignee
 Inventor's Name
 Inventor's Signature
 Inventor Date
 (If any)
 *
 Street/Building
 Street City/State
 Street Country
 ↓

Street Post Office
 Address
 ↓

Full Name of Inventor/
 Assignee, If any
 See above
 ↓

Full Name of Inventor/
 Assignee, If any
 See above
 ↓

Full Name of Person
 Inventor/Assignee
 Inventor's Name
 Inventor's Signature
 Inventor Date
 (If any)
 *
 Street/Building
 Street City/State
 Street Country
 ↓

Street Post Office
 Address
 ↓

Full Name of Inventor/
 Assignee, If any
 See above
 ↓

GIVEN NAME/ FAMILY NAME <i>Tae Young / Kim</i>		INVENTOR'S SIGNATURE <i>7b in 07</i>	DATE* <i>Jan 07, 2001</i>
Residence (City, State & Country) Seoul, Korea		CITIZENSHIP Republic of Korea	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 180-503, Sangrokku Apt., Ilwon-dong, Kangnam-gu, Seoul, 135-230, Republic of Korea			
GIVEN NAME/ FAMILY NAME <i>changhyun / Bo</i>		INVENTOR'S SIGNATURE <i>07 28 01</i>	DATE* <i>Jan 07, 2001</i>
Residence (City, State & Country) Seoul, Korea		CITIZENSHIP Republic of Korea	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 401, Wooyeong Bldg., 13-8, Noomyun-dong, Seocho-gu, Seoul, 137-900, Republic of Korea			
GIVEN NAME/ FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			
GIVEN NAME/ FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			
GIVEN NAME/ FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			

*DATE OF SIGNATURE